

Please date stamp and return to addressee.

APPLICANT: DEAN ENGELHARDT ET AL.	<input checked="" type="checkbox"/> Express Mail Label No. GB743016175
TITLE: PHOSPHATE-MOIETY LABELED DETECTABLE NUCLEOTIDES	<input type="checkbox"/> First Class Mailing Date
ENCLOSED ARE: <input type="checkbox"/> Application <input type="checkbox"/> Declaration <input type="checkbox"/> Drawings <input type="checkbox"/> Assignment <input type="checkbox"/> Response to OA <input type="checkbox"/> Amendment <input type="checkbox"/> Issue Fee <input checked="" type="checkbox"/> Other (see below)	DATE MAILED: APRIL 9, 1993
<input checked="" type="checkbox"/> REQUEST FOR A CONTINUATION APPLICATION UNDER 37 C.F.R. § 1.60 <input checked="" type="checkbox"/> PRELIMINARY AMENDMENT <input type="checkbox"/>	Serial No. Docket No. ENZ-5 (D6)(C1)

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MAIL ROOM
APR 9 1993
PAT. & TRADEMARK OFF.

POST OFFICE TO ADDRESSEE

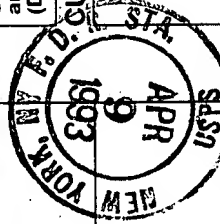
EXPRESS MAIL
NEXT DAY SERVICE®



GB743016175US

ORIGIN	Date	Time	Postage
Post Office ZIP Code	10022	3:33 PM	\$1.59
Initials of Receiving Clerk	716	Weight	Return Receipt \$
14 oz.			1.18
ACCEPTANCE	Country Code		C.O.D. \$
<input checked="" type="checkbox"/> First Day Delivery			
<input type="checkbox"/> By 12 Noon			
<input type="checkbox"/> Military 2nd Day			
<input type="checkbox"/> Second Day Delivery			
<input type="checkbox"/> Day 3:00 PM			
Total Postage & Fees			\$1.09

Express Mail
Corporate
Account No.:
Federal Agency
Account No.:



FROM:

RONALD C. PEDUS, ESQ.
ENZO BIOCHEN, INC.
575 FIFTH AVENUE (18TH FLOOR)
NEW YORK, NEW YORK 10017
EN2-5 (D6) (C1)

**Waiver of
Signature
and Indemnity
(Domestic Only)**

TO:

Telephone Number:

COMMISSIONER OF PATENTS
AND TRADEMARKS
WASHINGTON, D.C. 20231

Service Guarantee: If the shipment is mailed at designated USPS Express Mail Service times or is delivered by the USPS Express Mail Service before noon or 3:00 p.m. the next day, upon application by the addressee or agent, the addressee or agent will be entitled to a refund of the postage paid for the shipment if it is not delivered before noon or 3:00 p.m. the next day, unless delivery was attempted, but could not be made, or because this shipment was delayed by strike or work stoppage. Consult your local USPS Mail Directory for more details. Signature of the addressee, addressee's agent, or delivery employee is required upon delivery. Express Mail International Service mailings are not covered by this service guarantee. See the International Mail Manual for details.

Insurance Coverage: See section 205 of the Domestic Mail Manual by the addressee or agent. The addressee or agent may elect to insure the shipment for a maximum of \$500. Indemnity will not be paid for spoilage or perishable items. (2) Document Reconstruction Insurance: Insurable documents are insured against loss, damage or rilling up to \$50,000 per piece subject to a limit of \$500,000 per occurrence. (3) The addressee or agent may elect to insure the shipment for a maximum of \$15. Claims: • Claims for delay, loss, damage or rilling must be made within 90 days. • Claim forms may be obtained and filed at any post office. • The Customer Receipt must be presented when a claim is filed.

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Claims:
• Claims for delay, loss, damage or rilling must be made within 90 days. Claim forms may be obtained and filed at any post office.
• The Customer Receipt must be presented when a claim is filed.

Date Mailed:

Initials:

Label 114-B (April 1990)

EXPRESS MAIL NEXT DAY SERVICE®

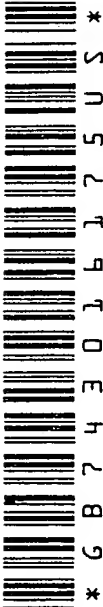
★ U.S.G.P.O. 1991-286-575

POST OFFICE TO ADDRESSEE

**EXPRESS MAIL
NEXT DAY SERVICE®**



GB743016175 US



ORIGIN		Date Mo _____ Day _____	Postage
Post Office ZIP Code	Time in A.M. _____ P.M. _____	Return Receipt \$	
Initials of Receiving Clerk	Weight lbs _____ oz _____	1155	000
ACCEPTANCE			
_____ International Country Code _____			
_____ Next Day Delivery or _____ Second Day Delivery			
_____ By Airplane or _____ By Ship			
_____ Priority or _____ Registered			
Express Mail Corporate Account No.:		Federal Agency Account No.:	

FROM:

RONALD C. FEDUS, ESQ.
ENZO BIOCHEM, INC.
575 FIFTH AVENUE (18TH FLOOR)
NEW YORK, NEW YORK 10017

ENZ-5 (D6) (C1)

DESTINATION	Date of Delivery	Time of Delivery	A.M. P.M.
X Signature of Addressee or Agent			
DELIVERY WAS ATTEMPTED	_____	_____	_____
Signature of Delivery Employee			
Waiver of Signature and Indemnity (Domestic Only)	I wish delivery to be made without obtaining the signature of the addressee or the addressee's agent (if in the judgement of the delivery employee, the article can be left in a secure location) and I authorize the delivery employee to sign that the shipment was delivered and understand that the signature of the delivery employee will constitute valid proof of delivery.		
SIGNED _____			

MAILING LABEL-Service Analysis & Proof of Delivery

TO: Telephone Number: _____

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AND TRADEMARKS
WASHINGTON, D.C. 20231

For Customer Use

Label 11-B (April 1990)

Press Hard. You Are Making 4 Copies

Remove The Backing Sheet To Expose Adhesive Before Applying The Label To Your Package

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
Class _____ Subclass _____

Prior Application:
Exam'r: (Dr.) John W. Rollins
Group Art Unit: 1803

Attorney's
Docket No.:
Enz-5(D6)(C1)

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

BOX FWC (if under \$1.62)

Sir:

This is a request for filing a X CONTINUATION DIVISIONAL
 CONTINUATION-IN-PART application under X 37 CFR §1.60
 37 CFR §1.62, of pending prior application Serial No. 07/532,461
filed on May 31, 1990 of Dean Engelhardt et al. for
Inventor(s)

PHOSPHATE-MOIETY LABELED DETECTABLE NUCLEOTIDES
(As Amended)

Title of Invention

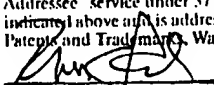
1. X Enclosed is a copy of the prior application, as originally filed and an affidavit or declaration verifying it as a true copy.
2. A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
3. X The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	Number Filed		Number Extra		RATE		FEE	
					Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	1	=	0	x	\$ 11	\$ 22	=	\$ 0
Independent Claims	1- 3	=	0	x	\$ 37	\$ 74	=	\$ 0
Multiple Dependent Claims Presented: <u> </u> Yes <u>X</u> No					\$ 115	\$ 230	=	\$ 0
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2					BASIC FEE		\$ 355	\$ 710
					TOTAL FEE		\$ -	\$ 710

4. X The Commissioner is hereby authorized to charge payment of the filing fee as well as the following fees associated with this application or to credit any overpayment to Deposit Account No. 05-1135.
A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 CFR §1.16.
- X Any patent application processing fees under 37 CFR §1.17.

Enz-5(D6)(C1)

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No. <u>GB743016175</u>	
Deposit Date <u>APRIL 9, 1993</u>	
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.	
 Ronald C. Fedus	<u>APRIL 9, 1993</u> Date

Dean Engelhardt et al.
Serial No.: Not Yet Assigned

Filed: Herewith

Page 2 (Request For a Continuation Application Under 37 C.F.R. §1.60
- April 9, 1993)

5. ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 05-1135. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR §1.17.
- ☐ The issue fee set in 37 CFR §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR §1.311(b).
- ☒ Any filing fees under 37 CFR §1.16 for presentation of extra claims.
6. ☐ A check in the amount of \$_____ is enclosed.
7. ☒ Cancel claims 2-203.
8. ☒ Amend the specification by inserting before the first line the sentence: --This is a ☒ continuation, ☐ divisional ☐ continuation-in-part, of application Serial No. 07/532,461, filed on May 31, 1990, which is a division of Serial No. 07/140,980, filed on January 5, 1988, which in turn is a continuation of Serial No. 06/674,352, filed on November 21, 1984, abandoned, which, in turn, is a continuation of Serial No. 06/391,440, filed on June 23, 1982, also abandoned.--
9. ☒ Transfer the drawings from the prior application.
10. ☐ Informal ☐ Formal ☐ drawings are enclosed.
11. ☐ Abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file.
12. ☐ Priority of application Serial No. _____ filed on _____ is claimed under 35 U.S.C. §119. The certified copy of the priority application has been filed in prior application Serial No. _____, filed _____.
13. ☒ The prior application is assigned of record to Enzo Diagnostics, Inc. [A copy of the Assignment and the Notice of Recordation are attached.]
14. ☒ A preliminary amendment is enclosed.

Enz-5(D6)(C1)

15. X The substitute power of attorney in the prior application is to: Ronald C. Fedus, Reg. No. 32,567.
- (a) The power appears in the original papers in the prior application.
- (b) X Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- (c) X Address all future communications to: (May only be completed by applicant, or attorney or agent of record.)

Ronald C. Fedus, Esq.
Enzo Biochem, Inc.
575 Fifth Avenue (18th Floor)
New York, New York 10017

16. X Also enclosed is a copy of the Request For an Extension of Time (3 months) and Change of Correspondence Address Request filed concurrently in the parent application, Serial No. 07/532,461.
17. X I hereby verify that the attached papers are a true copy of prior application Serial No. 07/532,461 as originally filed on May 31, 1990.
18. X The parent application (Serial No. 07/532,461) is copending with the filing of this new application. On November 9, 1992, Applicants filed a Notice of Appeal concurrently with a Request for an Extension of Time (an additional 3rd month). Thus, the original deadline (without extension) for filing a Brief in Support of the Appeal in this application was January 9, 1993. A Request For An Extension of Time (three months) has been filed by Express Mail in the parent application (concurrently with this new application request). A copy of the three-month extension of time for filing the Brief in the parent application is attached to this paper.

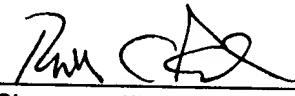
Dean Engelhardt et al.
Serial No.: Not Yet Assigned

Filed: Herewith

Page 4 (Request For a Continuation Application Under 37 C.F.R. §1.60
- April 9, 1993)

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

APRIL 9, 1993
Date


Signature [Ronald C. Fedus]

☐ Inventor(s)
☐ Assignee of Complete Interest
☒ Attorney or Agent of Record
☐ Filed under 37 CFR §1.34(a)

Address of Signator:

ENZO DIAGNOSTICS, INC.
c/o Enzo Biochem, Inc.
575 Fifth Avenue (18th Floor)
New York, New York 10017

Enz-5(D6)(C1)

Application
for
United States Letters Patent

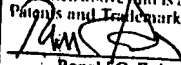
To all whom it may concern:

Be it known that ~~JAMES~~ Dean Engelhardt, Elazar Rabbani, Stanley Kline
James G. Stavrianopoulos and Dollie Kirtikar

have invented certain new and useful improvements in

MODIFIED NUCLEOTIDES, METHODS OF PREPARING AND UTILIZING
AND COMPOSITIONS CONTAINING THE SAME

of which the following is a full, clear and exact description.

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No.	GB743016175
Deposit Date	APRIL 9, 1993
<small>I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.01 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231</small>	
 Ronald C. Fedus Reg. No. 32,567	APRIL 9, 1993 Date